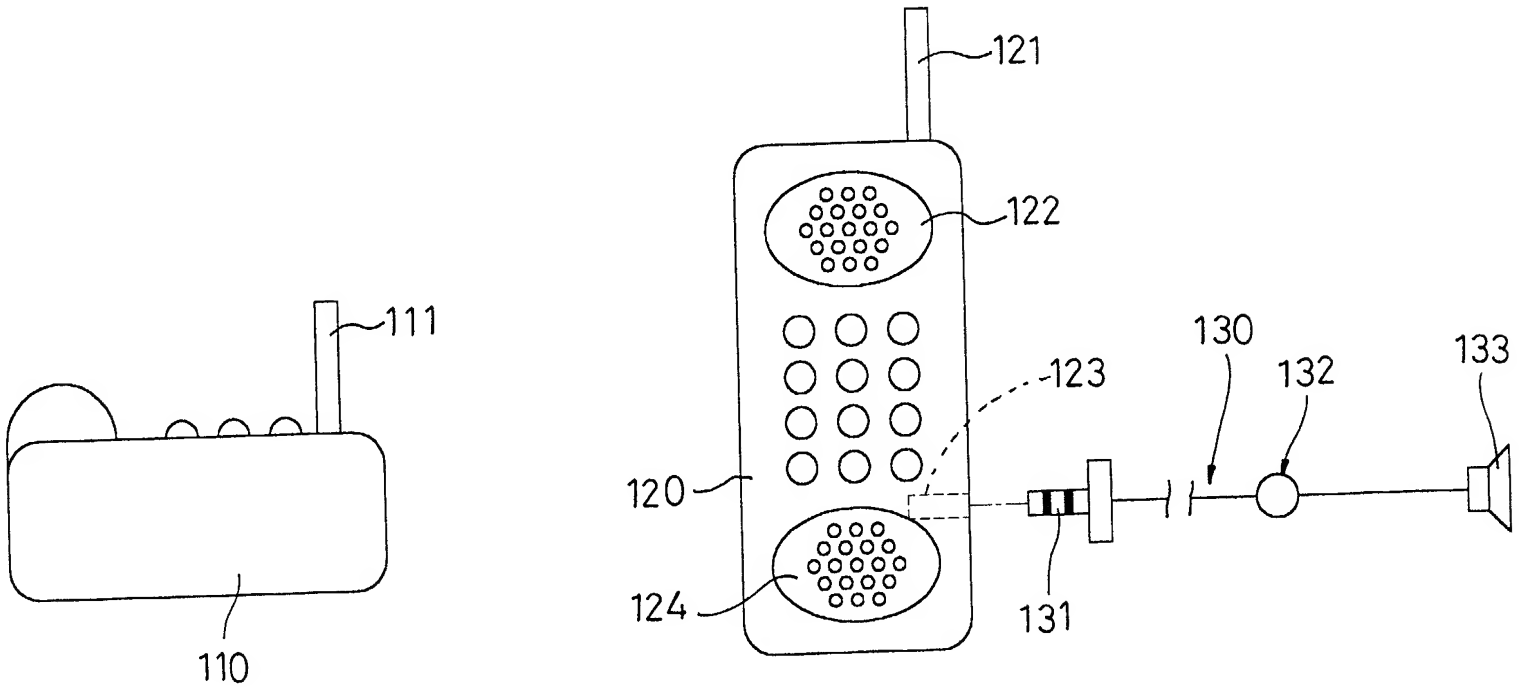

FIG. 1

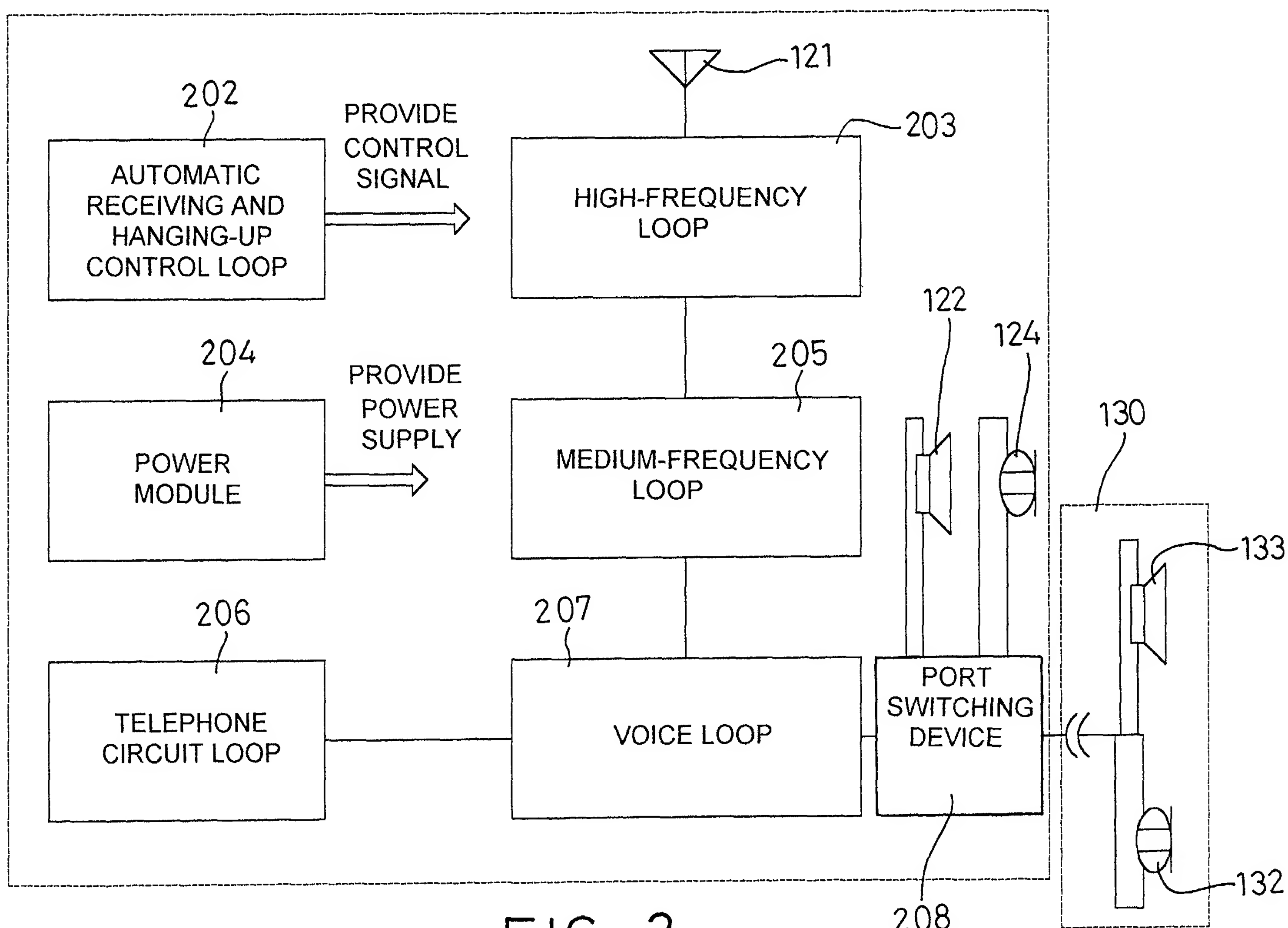
121
202
AUTOMATIC RECEIVING AND HANGING-UP CONTROL LOOP
PROVIDE CONTROL SIGNAL
203
HIGH-FREQUENCY LOOP
204
POWER MODULE
PROVIDE POWER SUPPLY
205
MEDIUM-FREQUENCY LOOP
122
124
130
133
206
TELEPHONE CIRCUIT LOOP
207
VOICE LOOP
PORT SWITCHING DEVICE
208
132

FIG. 2

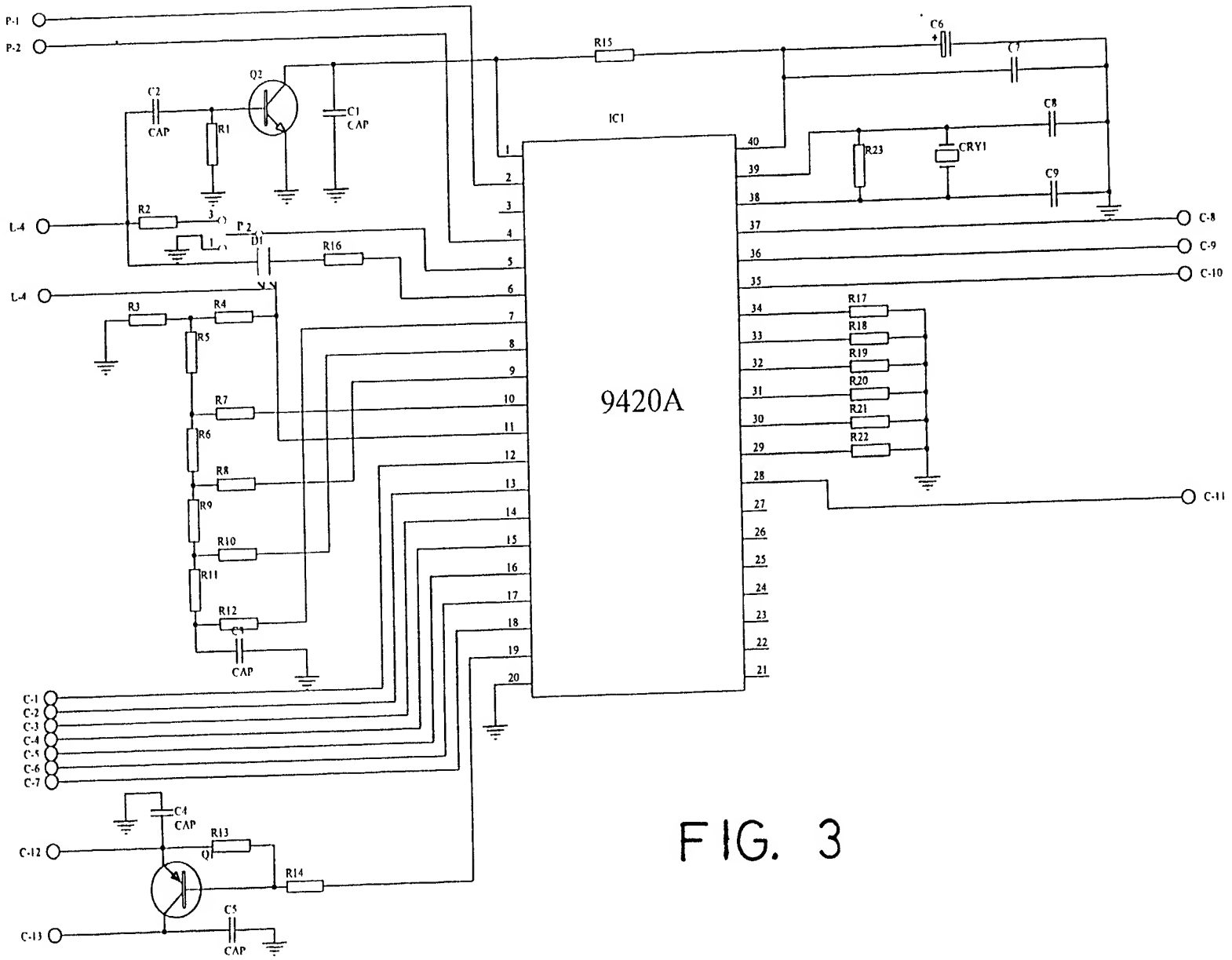

FIG. 3

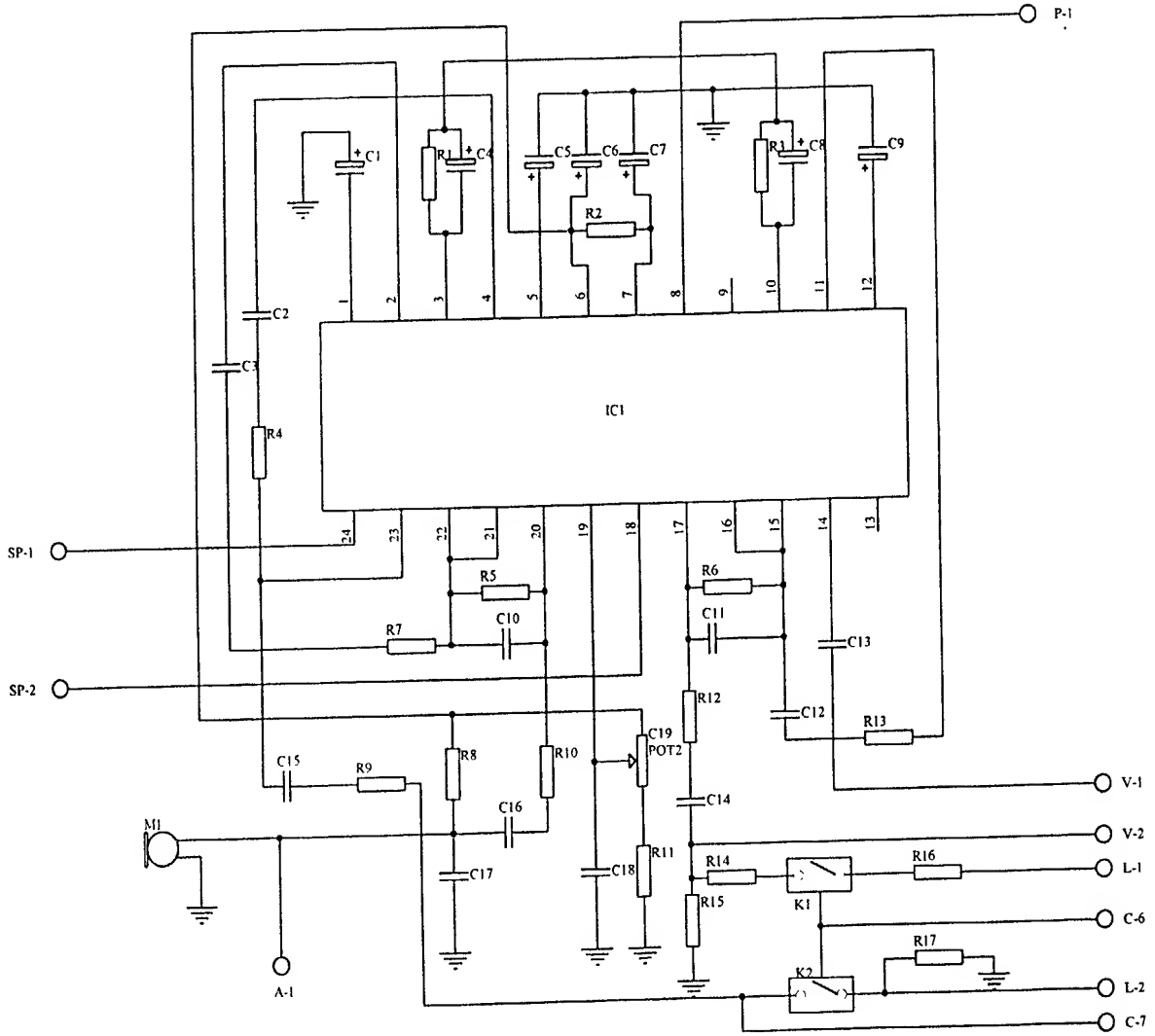
P-1
C1
R1
C4
C5
C6
C7
R2
R3
C8
C9
C2
C3
R4
IC1
SP-1
SP-2
R5
R6
C10
C11
R7
C13
C12
R13
R12
C19
POT2
R8
R10
C15
R9
C16
C14
V-1
V-2
L-1
C-6
L-2
C-7
M1
A-1
C17
C18
R11
R14
R15
R16
K1
R17
K2

FIG. 4

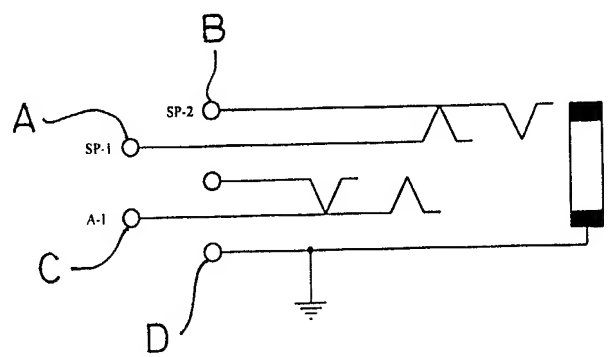

FIG. 5